

MD iMap Technical Committee Meeting Minutes

Place: Maryland Department of the Environment (MDE): Terra Conference Room (Baltimore, MD)
Date: 7/17/12
Time: 1:00 PM – 3:00 PM
Attendees: Kevin Coyne (DNR), Mary Creamer (ESRGC), Kaushik Dutta (MDTA), Jennifer English (DoIT), Bill Fearington (DHR), Julia Fischer (DoIT), Matt Folley (MDP), Jason Keppler (DoIT), Barney Krucoff (GIO), Kate Majchrzak (MDE), Anthony Puzzo (Esri), Frank Siano (MDE), Michael Stranovsky (Frederick County), Apollo Teng (Montgomery County), Missy Valentino (CGIS) and Brad Wolters (DHCD)

AGENDA:

- Introductions 1:00 – 1:10
- CGIS Scope of Work – *Barney Krucoff* 1:10 – 1:30
- MD iMap Executive Committee – *Barney Krucoff* 1:30 – 1:45
- GIO Office Matrix Discussion – *Barney Krucoff* 1:45 – 2:15
- Google Earth Builder Update – *Kaushik Dutta* 2:15 – 2:30
- Application Subcommittee Updates 2:30 – 2:40
- Data and Resources Subcommittee Updates 2:40 – 2:50
- Outreach Subcommittee Updates 2:50 – 2:55
- Security Subcommittee Updates 2:55 – 3:00

NEW ACTION ITEMS:

Description:	Date Assigned:	Follow Up By:
Google Earth Builder Update <ul style="list-style-type: none">• Check DoIT standards/plans for web browser utilization	6/5/12	GIO
MDP Evaluation of City Engine <ul style="list-style-type: none">• Determine current status of ELA amendment and discuss with Anthony Puzzo	6/5/12	Deputy GIO & Jim Cannistra
Topography Updates <ul style="list-style-type: none">• Share Salisbury map service URL with the group	6/5/12	GIO

ON-GOING ACTION ITEMS:

Description:	Date Assigned:	Follow Up By:
Central License Server <ul style="list-style-type: none"> • Anyone else using? – DNR, MDOT changing firewall, Port Transit • 104 licenses, 86 available • 2 licenses open on desktop counts as 2 in use • Sense of usage in a month (logging IP addresses) • Each agency needs to consider what happens when connection is down • Back up manager still needs internet • Contact Barney Krucoff if you want to test your agencies' accessibility to CLS 	Updated: 3/23/12 Submitted: 12/6/11	Technical Committee
ELA License Request Form/Website <ul style="list-style-type: none"> • Website is now ready (Must have SwGI connectivity to access) https://www.doit.state.md.us/selectsurvey/TakeSurvey.aspx?SurveyID=n4LJ5n4 	Updated: 2/8/12; 12/20/11; 12/6/11 Submitted: 11/1/11	GIO
ELA Renewal <ul style="list-style-type: none"> • Anthony Puzzo/post openly • DoIT SwGI page posted • Post GSA price schedule for reference 	Updated: 3/23/12 Submitted: 11/1/11	GIO
ELA <ul style="list-style-type: none"> • Provide to Executive Committee • Provide list of contributing agencies to MD iMap Tech Committee • Provide list of contributing agencies 	Updated: 3/23/12; 11/1/11; 8/2/11 Submitted: 7/19/11	GIO

Application Subcommittee:		
Description:	Date Assigned:	Follow Up By:
Socrata <ul style="list-style-type: none"> • Next call on Friday (3/23/2012) • Easiest way to public from MD iMap to Socrata • Esri click/ship issues • Another method: Separate REST service for Socrata to consume • Explore difficult ways to publish • Demo GIS data options to group 	Updated: 3/23/12 Submitted: 3/6/12	CGIS
SwGI/Version 10.1 Migration <ul style="list-style-type: none"> • 10.1 migration anticipated by January 2013 by CGIS • 1 meeting at CGIS • Not yet created design • Invite Esri to participate in a design session 	Updated: 7/17/12; 3/23/12 Submitted: 3/6/12	GIO

<p>Stronger Maryland Together Campaign</p> <ul style="list-style-type: none"> • Blog URL from Ashley Buzzeo, document from CGIS • MSGIC Quarterly June • Write synopsis of process and see if update manual can be shared with the group 	<p>Updated: 3/23/12; 11/15/11</p> <p>Submitted: 11/1/11</p>	<p>Michael Bentivegna</p>
<p>Future of Flex Programming</p> <ul style="list-style-type: none"> • Approach Steven Anderson (Axis Geospatial) about presenting his pros/cons presentation to the group 	<p>Submitted: 11/1/11</p>	<p>Jim Cannistra</p>
<p>Application Specific Services</p> <ul style="list-style-type: none"> • Facilitate a discussion with CGIS concerning potential options for map service storage and organization 	<p>Updated: 11/1/11</p> <p>Submitted: 7/5/11</p>	<p>GIO</p>
<p>Application Submission Procedures</p> <ul style="list-style-type: none"> • Update detailed procedures for application creation and update • Resend Application Submission Procedures draft to Technical Committee (Co-chairs) 	<p>Submitted: 6/21/11</p>	<p>Technical Committee</p>
<p>License Agreement in regards to Code Sharing</p> <ul style="list-style-type: none"> • Brian Sivak wants applications and their code to be in the public domain and freely available for sharing • Awaiting response from Kenny Miller concerning how to proceed • Check with Brian Sivak for comment concerning whether to code share through MD iMap Portal or another open source repository 	<p>Updated: 11/1/11; 7/5/11; 6/21/11</p> <p>Submitted: 6/7/11</p>	<p>GIO</p>
<p>Code Acquisition for MD iMap Portal</p> <ul style="list-style-type: none"> • Provide updated worksheet to Kenny Miller for review, after updates have been applied (Kaushik Dutta) • Development Code Worksheet Generated (Kaushik Dutta) • Date of Launch – add this additional column and information to worksheet (Kaushik Dutta) • Work on filling in missing information (Kaushik Dutta & Kenny Miller) • Meeting to be scheduled to discuss next steps • Excel spreadsheet inventory being produced by CGIS and MES • Actively being pursued • Obtain Flex code from CGIS and MES for MD iMap-based applications 	<p>Updated: 7/5/11; 6/7/11; 1/4/11; 12/21/10; 12/7/10; 11/16/10</p> <p>Submitted: 10/19/10</p>	<p>Kaushik Dutta Kenny Miller</p>

Data & Resources Subcommittee:		
Description:	Date Assigned:	Follow Up By:
<p>REST Endpoint Service Descriptions</p> <ul style="list-style-type: none"> • Any changes that need to be made to these descriptions or legends 	<p>Submitted: 12/20/11</p>	<p>MD iMap Service Data</p>

should be submitted to Ashley Buzzeo		Owners
WFS-Enabled OSPREY Services <ul style="list-style-type: none"> Ownership in question Follow up with owners of OSPREY data to determine if layers can be WFS-enabled 	Updated: 3/23/12 Submitted: 12/6/11	Kenny Miller
Log Package Acquisition <ul style="list-style-type: none"> Provide package name and cost for next meeting 	Submitted: 12/6/11	Michael Bentivegna
NAIP 2011 Imagery <ul style="list-style-type: none"> Sent to CGIS and posted Check that DNR has this information to be posted on MD iMap 	Updated: 3/23/12 Submitted: 12/6/11	Kevin Coyne
GreenPrint Mapping Application <ul style="list-style-type: none"> Follow up with Ashley Buzzeo Determine if GreenPrint version on MD iMap infrastructure can be removed 	Submitted: 11/15/11	Kevin Coyne
Data Submission Policy Updates: <ul style="list-style-type: none"> Add “Update frequency, “Last updated” and “WFS-enable: Y/N” in Data Submission Policy 	Submitted: 10/4/2011	Data and Resources Subcommittee
SHA Basemap <ul style="list-style-type: none"> Labeling issue resolved Water issue being reviewed Cache being reviewed by SHA, awaiting their response MXD being generated, cache to follow Obtain information from SHA, re-cache and add as map service to MD iMap 	Updated: 3/23/12; 3/6/12; 12/6/11 Submitted: 10/4/11	Ashley Buzzeo
GIS/Archives Appraisal Questions <ul style="list-style-type: none"> Distribute survey to as many municipal, county and state agencies, as possible, for potential participation 	Submitted: 7/5/11	Technical Committee
Feedback/Requests concerning MD iMap <ul style="list-style-type: none"> Still updating Add Plat # to parcel Maybe add address Add PFA in/out: resistance to this update Check for hillshade, which can be added as map service, @ MDP Add Hillshade Service: Inquire at DNR if they have a hillshade available – to check Add Map/Parcel ID Look-Up: Follow up with requestor (Jason Zhao – MDE) to clarify request 	Updated: 3/23/12; 10/4/11 Submitted: 6/7/11	Jim Cannistra
“Political Boundaries” Map Service <ul style="list-style-type: none"> MXD and data submitted by Cindy Powell at DNR MXD modified in May 2011 Review the “Political Boundaries” map service, determine the source and last update date 	Updated: 10/4/11 Submitted: 6/7/11	Ashley Buzzeo Brad Wolters

Point of Interest/Place Name Geocoder <ul style="list-style-type: none"> Ashley Buzzeo will work with Brad Wolters to determine if this composite geocoder will meet these additional search criteria needs 	Submitted: 1/18/11	Ashley Buzzeo Brad Wolters
WFS Services <ul style="list-style-type: none"> Top 10 list to be assembled during next Data & Resources Subcommittee meeting List of enable services, email to group 	Updated: 4/5/11 Submitted: 3/15/11	Ashley Buzzeo Data & Resources Subcommittee
Web Mercator Data Service Projection <ul style="list-style-type: none"> Need to move projections to Web Mercator Per MES, EMMA replacement will use Web Mercator projection Assess costs in labor and storage for creation of MD iMap data services (except imagery) in Web Mercator projection – Will determine with DNR & CSSC (lots of variables: migration to 10, etc.) 	Updated: 3/6/12; 10/4/11; 4/5/11 Submitted: 1/4/11	CGIS
Metadata Services <ul style="list-style-type: none"> Forward electronic list to group Updated list to be provided by Friday, 1/7/2011 Updated list to be provided at 1/4/2011 meeting Remaining “offenders” actively being pursued Resend email to “offenders” to complete metadata Email resent and follow-up by Kenny Miller to occur MDP has provided metadata for all their services on MD iMap Follow-up concerning how to obtain the missing metadata for services currently being hosted on MD iMap Email sent to Kenny Agency leads from Tech. Comm. to make progress <ul style="list-style-type: none"> Direct contact of data owners A listing of services for which metadata is needed was provided. It was discussed that some metadata may not be available from the data producers. This is especially true for parcel data. Metadata at the service level will be written by MDP for parcel data to go along with the MD iMap refresh process 	Updated: 1/18/11; 1/4/11; 12/21/10; 10/5/10; 8/3/10; 7/12/10; 6/22/10; 5/18/10 Submitted: 4/20/10	Data & Resources Subcommittee Co-chairs
Basemap Template Upgrade/Gazetteer Service Update <ul style="list-style-type: none"> Review and provide feedback to Ashley Buzzeo (Technical Committee) Provide hours concerning clean-up, update and reaching of this layer (Ashley Buzzeo) Submit additional comments for updates to Ashley Buzzeo Obtain most up-to-date county boundary from SHA Add state and county boundaries and Interstate and US Highways for all states adjacent to Maryland and NJ Comments for changes should be sent to Ashley Buzzeo 	Updated: 6/7/11; 4/5/11; 1/4/11; 12/21/10 Submitted: 10/19/10	CGIS Data & Resources Subcommittee Technical Committee

<ul style="list-style-type: none"> Meeting to be scheduled to discuss next steps Upgrade basemap using Esri template 		
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Education & Outreach Subcommittee:		
Description:	Date Assigned:	Follow Up By:
Twitter/Communication Plan <ul style="list-style-type: none"> List of every CIO for inclusion on email alerts 	Submitted: 11/15/11	GIO
<ul style="list-style-type: none"> Link to Merlin needs to be added to MD iMap Portal webpage 	Submitted: 12/21/10	Lisa Lowe
<ul style="list-style-type: none"> Discuss with Broadband Team concerning functionality and code availability Discuss adding a feedback button to MD iMap Portal webpage 	Updated: 10/4/11 Submitted: 12/21/10	Outreach Subcommittee Lisa Lowe
<ul style="list-style-type: none"> Recruit participants Obtain feedback concerning how to improve upon current outreach strategies Email potential new members directly 	Updated: 5/18/10; 4/20/10 Submitted: 3/16/10	Outreach Subcommittee
<ul style="list-style-type: none"> Proactive Marketing of MD iMap 	Submitted: 9/21/10	Outreach Subcommittee

Security Subcommittee:		
Description:	Date Assigned:	Follow Up By:
Charter <ul style="list-style-type: none"> Generate a charter 	Submitted: 12/7/10	Security Subcommittee
Security Model <ul style="list-style-type: none"> On hold for funding availability Provide a copy of MD iMap Security Presentation to Brian Sivak (Jim Cannistra) Price quotes from proposal submission to be updated Additional documentation needed to address: <ul style="list-style-type: none"> Cost of Delay Justification of security (limitations, efficiencies) Needs Assessment to determine groups and definitions Schedule meeting for Friday, October 22, 2010 to formalize document and format presentation for October 27, 2010 Exec. Comm. meeting Generate detailed document and presentation for October 27, 2010 Exec. Comm. meeting Document for presentation to Exec. Comm. at Oct. meeting Demo accompanying document to Exec. Comm. at Oct. meeting 	Updated: 6/7/11; 3/1/11; 10/27/10; 10/19/10; 9/21/10 Submitted: 8/3/10	Security Subcommittee

<ul style="list-style-type: none"> • In progress, to be submitted by next Tech. Comm. meeting (10/5/10) 		
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COMPLETED ACTION ITEMS:

Description:	Date Assigned:	Follow Up By:
Google Earth Builder Update Response: JavaScript/HTML5 <ul style="list-style-type: none"> • Check MDtA CIO standards/plans for web browser utilization 	6/5/12	Kaushik Dutta
Google Earth Builder <ul style="list-style-type: none"> • Rowland Agbede & Brad Wolters to be provided username and passwords 	6/5/12	Kaushik Dutta
Google Earth Builder <ul style="list-style-type: none"> • Rowland, Brad and Julia Fischer to test accessibility and performance 	6/5/12	Rowland Agbede, Brad Wolters & Julia Fischer
Invite Greg Slater to July MD iMap Meeting	6/5/12	Co-Chairs
Support of StateStat Application (Capital Budget & ARRA applications) <ul style="list-style-type: none"> • Graph of hours/budget of efforts to support these applications (CGIS) • Provide an understanding of when support crosses from normal, budgeted attention to custodian of application needs to be charged extra because of rush charge, etc. (CGIS) 	Submitted: 6/21/11	CGIS
Loading 2011 Imagery <ul style="list-style-type: none"> • Will need to verify that the visual quality of .jpgs is as good as .tiffs 	Submitted: 12/6/11	Jim Cannistra
WGS Basemap from OSPREY <ul style="list-style-type: none"> • Using Esri basemap • Check to determine status of providing this basemap via MD iMap 	Updated: 3/23/12 Submitted: 10/4/2011	Data and Resources Subcommittee
Developer Contact List <ul style="list-style-type: none"> • Find most recent version • Submitted to Deputy GIO 	Updated: 3/23/12; 9/20/11; 4/5/11; 12/21/10 Submitted: 11/16/10	Application Subcommittee Kaushik Dutta

Introductions:

Round-the-room

CGIS Scope of Work – Barney Krucoff

- Not a done deal, not yet all signed

- Ashley worked on this before going on maternity leave, now working with Missy Valentino
- Differences between last year and this year
 - Same funding expectations as previously (\$400,000/year)
 - Mostly came from environmental funds from DNR
 - Additional \$75,000 have been added by the GIO Office
 - Projected for the year: \$475,000
 - \$275,000 projected for the first 6 months, environmental money comes in every 6 months
- Annual payments of keeping the system operational, patched, etc. - \$175,000
- General management and data maintenance - \$200,000
 - Covers meeting attendance, phone support, maintaining applications and data which are routine
- Identified \$144,000 in specific tasks in a lump sum basis
 - Most are in the first half of the year
 - 3 step move
 - Stand up 10.1 as separate environment from production environment, awaiting migration
 - Data review – this is not part of CGIS job – at feature class level reviewing datasets hosting, web services to be cataloged, where are they being consumed and come out with a new data structure – to be completed by DoIT staff
 - Might be able to reduce the number of datasets and focus thematically in specific areas
 - Rebuild the applications that are in the Flex environment and point the new applications to the new services on 10.1
 - DoIT hiring 2 developers for 6 months to do some of the rebuilding of these applications
 - Contractors who can only stay for 6 months b/c of DoIT procurement
 - Shut down the old MD iMap and MD iMap 2.0 is up and running
 - SwGI implementation
 - Work with 10 agencies to get them connected from desktop application to SDE on 10.1 at CGIS and have access to features
 - This allows for making copy of the data, changing symbology, etc.
 - Most of this money will cover the costs of working with the firewall/network people on the agency side
 - Security
 - Host some basic levels of security, not named user level
 - Post some data that's only available to state or state/locals only
 - Currently no place to work on shared and isolated stuff
 - Currently MD iMap not being used for a lot of internal uses, this will help change that
 - Remote access
 - No internal access for DoIT staff
 - Goal to have an enterprise system that can be used
 - Temporary access to this system and more access which used to be exclusively CGIS's
 - In the past only CGIS staff could restart a service, but now the DoIT staff will also have access to complete this task – help to offset some of the costs
 - Custom REST Endpoint to work with Socrata
 - Working to get more data out of agencies

- Any data that has been loaded onto MD iMap, loading onto Socrata will be taken care of for these data providers
- Minimize maintenance of posting data to Socrata
- CSSC
 - Previous partner – owned 1/3 of hardware
 - Taken ownership of the hardware, but services are owed to CSSC
 - Update their website and keep it up-to-date
 - \$6,000
- Caching
 - All of the services which are moved over or created in 10.1 have be in compact cache, so there is some cash to complete these tasks
- Maryland Centerline Updates
 - Monthly announcement to submit data, data is assimilated and updated in the existing map service
 - Not been funded in the past, now being funded as needed
- Cascading geocoding services (at least 2)
 - MDPV points, centerline, public buildings
 - Improve upon the existing geocoding service
 - Get some feedback about the portion of the service which is being utilized to make the match

Question: ELA payment

- This is a separate cost. Load balancer, Technix subscription come out of the \$475,000
- Same amount that came from DNR is coming from DNR again

Question: Expecting SwGI connection to be robust enough to use interactively?

- In DC the system could handle analysis directly on the data in SDE
- Not replacing an agencies' existing SDE system
- Don't expect to have write access to SDE, avoiding versioning
- Will have a few gatekeepers, where data is submitted to them and loaded for everyone else
- DC system had to be shut down on Friday evenings and updates were made after hours, at this time
- Hoping with design and 10.1 data updates will be possible, but off-line, won't be immediately available
- With SwGI, there could be sharing between the SDEs that are at different agencies

Question: Server licenses still available

- The current usage and existence of licenses isn't the most accurate, but it will still be available
- License manager has been showing signs of success, but there are a lot of firewall people involved who are suspicious of why we are asking what we are asking for

Question: MMRG

- Keep the site up and point to MD iMap, but the system needs to be removed directly
- Heavily used, but data isn't up-to-date

- Original thought would be to redirect users to Portal and other resources for data download that is being kept up-to-date

Action Item: At the least put a notice up that this will be going away (MMRG) and redirect to the updated resource (CGIS)

MD iMap Executive Committee – *Barney Krucoff*

- 10 appointments, 5 non-government, 5 are government aiming at local government around the state
- To be meeting soon – ideally after Labor Day

Seat	Member	Firm/Agency	Sector/Job Category
Public – Western	Bud Gudmundson	Washington County	County GIS Manager
Public – Southern	Michael Shean	MNCPPC – PG	Planning GIS Manager
Public – NCR	Christine Vandeyar-Wise	Montgomery County	Police GIS Manager
Public – Eastern	Bryan Ebling	Caroline County	Emergency & 911 Manager
Public – Central	Lisa Allen	City of Baltimore	311 Manager
Non – Public	Heidi Hammel	KCI Technologies	IT Consulting
Non – Public	Jeffrey Lagna	SMECO	Utility & Surveyor
Non – Public	Justin Lahman	Atlas Geospatial	Mapping/Photogrammetry
Non – Public	Matt Felton	Mackenzie	Real Estate/IT Consulting
Non – Public	Michael Scott	Salisbury University	PhD Academic

- Took longer to get these through the process and has now been completed
- Going to be longer meetings than in the past: quarterly, 4 hour meetings
- Have webpage for posting notes, etc.
- Subcommittees can be formed or other groups and meetings can occur in between the 4 months as needed

GIO Office Matric Discussion – *Barney Krucoff*

- Went through some pre-retreats to determine how to organize
- Originally organize by skill sets (DBA, Data Group and then specialize within these groups)
- Got a group which had done a wide variety of things, like the variety and weren't necessarily specialists in any one thing
- Work on more outreach, spend more time with agencies, work with data transfer, moving applications to non-Flex applications
- Kenny Miller and Barney Krucoff keep focusing on specific projects as before
- The others get a specific area to cover: Transportation liaison – Jason Keppler, get assignments through Stat meetings or a Governor's goal that's related all fall under the same support
- Lisa Lowe – Environment & Energy Liaison
- Jennifer English – Health & Human Service Liaison
- Julia Fischer – Economic Development, Community Development & Education Liaison
- Jason Keppler – Transportation & Military Liaison
- Mick Brierley – Emergency Management Liaison
- Vacant Position – Law Enforcement Liaison – working on announcement now for the vacancy
 - Let people know how this proceeds

- Look to fill someone who will work with the law enforcement agencies, police, public defender, corrections, etc.
- Governor's 15 goals have been assigned to each bucket
- Help from CGIS and MDP will be working
- SHA has indicated help with the html5 application development
- Project manager for addressing will be gotten through the broadband grant
- Once this is all fleshed out there will be a large coverage of capabilities and resources
- Projects
 - Data gaps
 - Inventorying what we have on MD iMap
 - Look at what other states have and what gaps to they have, how should we organize
 - Reach out to agencies to fill gaps and update data
 - Work with getting data posted – cut back on CGIS data to get data posted and DoIT will spend more time on the phone to get data coming in and posted
 - OSPREY-related project update
 - Tracking requests, putting in processes, setting up directories still has to be done internally
 - Projects have been carried over from previous jobs: Cover Crop automation of work for MDA, DHMH has a number of projects and DBED has a number of projects that are still on-going, Web consolidation and makeover
 - Move all maps to MD iMap under one brand, want to truly have one central location to find access to all maps
 - ArcGIS Online is another large project, helpful, but has flaws and work with Esri to work through these issues
 - Premium version had some issues, Standard version was fairly successful

Google Earth Builder/Map Engine Update – *Kaushik Dutta*

- Session in June where a number of agencies participated
- Some success in loading the data, census data was not successfully loaded – too many vertices, more than 1,000,000 in a dataset, the application can't handle it
 - Had to load chunks of data instead of being able to load the data as a whole
 - Might be fixed in the next release version
- Performance is sometimes slow, some parcels would show up and others weren't showing up
 - Both on the map and on the Google earth client
 - Recommendation to have the data at a lower scale or render the data at a different scale, showing different things at different levels as you zoom in
- Loading some raster data issues
 - Projection file had not been uploaded with the files, which was causing issues with loading the image files
- Resolve the issues and working on business project
 - Cycle Maryland
 - Putting all of the data into the system
 - Seeing how much time it takes to get map up and running
 - Seeing if the functionality that is in the current application can be replicated and made available using this new system

- Seeing what devices can support and use the application
- Google is working on the web interface, making sure it works on different platforms, make it look like Cycle Maryland and see how it performs on different platforms and present to committee once this is complete
- Schedule some time for Google to come and present the final product to the committee and have a follow up discussion without Google to discuss likes and dislikes
 - All issue logs have been captured and requested small paper to be presented at the end
 - Pilot to end in the month of August
- Discussion on how it can consume ArcGIS services from the REST endpoint
 - Google Map Engine requires data to be loaded into the system directly and want to load from map services and look to see what the performance is
 - Similar to what is being explored for Socrata – maybe some of the same results can also be applied to the Google solution
- Relatively new project and they are using own real world situation to work through some of the finer details of the final product they are going to release
- Beta release to push from Arc Desktop into the Map Engine product – anticipate this will be demonstrated at Thursday meeting
- Next meeting scheduled for Thursday, 7/19/12

Application Subcommittee Updates

- Talking about putting StateStat data into website and trying to define what data should go onto the website
- What data is public and what data should be secure? – What is the matrix? – What are the standards for what data should be public and what data should be kept private
- What data can you post, for example – accident statistics can be posted, but not point data or number of injuries statistics
- This question will come up as more and more data is going to be shared – executive order being drafted for data sharing, but won't be specific enough to address these questions
 - Ask agencies to be aggressive about making data public
 - Agencies can make an argument about data that shouldn't be made public
- Additional issue is allowing data to be brought together from different agencies which can conclude additional information from bringing this data together
- Brian Sivak and Beth Blauer are both leaving state service and both have been named in the executive order, but this might be slowed down
 - Currently needs revision
 - Safe, at this time to think about it, but not act on it
- It will have to go out there, trying to figure out the best way to structure and standardize the data that is being released
- Data aggregation services could be hosted internally and shared with all agencies for using
 - Example: aggregate to the center of a block, rather than on the houses point itself
 - You can get a situation where there is only one house on the block, but this will be rare
- Additional discussion of what goes on the cloud, what stays behind the firewall
- Not always clear on the reasoning as to why the data needs to be secure and obtain a similar reasoning for all of the agencies

- Bring up for future discussion because MDtA is struggling with this issue on a regular basis
- Data project for DoIT – distribution policy – public, state agencies and local governments, state agencies, specific agencies, law enforcement, other (custom) perhaps named users
 - Classification system within inventory that could be standardized
 - Security concerns – critical infrastructure, HIPPA, personal identify, law enforcement – reasons to sight to be in one of the buckets other than public
 - Could try to agree on the categories, but more difficult to agree on the subjective scales
- Something to watch is how far the open portal/Socrata goes and how fast and how much we want to lead rather than just keep on the sidelines
 - Should we try to do more or stand back and see what happens next? – inclined to see what happens next

Data and Resources Subcommittee Updates

- Applications new – Poll Map
- Updates – stream health, capital budget, tree planting
- Data updates – unemployment rates was updated 3 times
- Old parcel services were deleted
- Friday, July 27, 2012 – periodic downtime, maintenance window most of the day, production not affected, but no updates can be made to the data or applications on this day
- Google client the parcel boundary service is really light
- The black line is hard to see over the imagery

Outreach Subcommittee Updates

No updates at this time

Security Subcommittee Updates

No updates at this time

Additional Business

Changing to 1 meeting a month

- Keeping the 1st meeting as a Technical Committee meeting
- Keeping both meeting times on the calendar
- Scheduling Google Briefing for 3rd Tuesday in August – WebEx meeting available
- Use DoIT or MEMA WebEx to have the option to have for each Technical Committee meeting